Illinois Commerce Commission Pipeline Safety Field Trip Report

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513					
Exit Meeting Contact:	Total Man Days: 2					
Pipeline Safety Representative(s): Jim Watts						
Company Representative to Receive Report: Michael Fuller	Emailed Date:					
Company Representative's Email Address: mfuller2@ameren.com	12/20/2012					

Inspection Summary

Inspection Type	Location	ICC Analyst	Inspection Unit(s)	Man Day(s)	Inspection Date(s)	Contact(s)
Standard Inspection - Record Audit	Lincoln	Jim Watts	Lincoln Storage	1	10/31/2012	J.R. Jennings
Design Testing and Construction	Lincoln	Jim Watts	Lincoln Storage	0.5	\ /	Dave Stinnett, J.R. Jennings
Standard Inspection - Field Audit	Lincoln	Jim Watts	Lincoln Storage	0.5	11/1/2012 (Half)	

Statement of Activities

On October 31, 2012, Staff performed a review of the 2011 records maintained by the Lincoln Storage Field to determine compliance with applicable IL Adm. Codes and the Code of Federal Regulations adopted via IL Adm. Part 590. The audits performed included a review of company documents regarding the specific code sections as identified on the attached inspection forms. No issues, notices of amendment or probable violations were identified during the inspections performed.

On November 1, 2012, Staff performed a field audit of the compressor station and storage field well site piping. The field audit included performing pipe to soil potentials, inspecting above ground piping for atmospheric corrosion, inspecting well site and above ground piping for line marker placement as well as at road crossings, inspecting rectifiers for output and inspecting reliefs and blow downs at the compressor station for safe venting locations. The station is fenced and has two means of egress from the station in the event of an emergency. The emergency disaster system activation points were placed as required to allow for activation at the station fence or compressor buildings exits.

After completing the field audit of the storage field and compressor station, Staff performed a construction inspection observing the installation of two road crossings and installation of 4 inch steel piping at 700 Avenue and 1300 street. KS Energy Services is the contractor currently replacing the storage field piping and well sites at this location. Staff conducted an inspection of the piping to be installed and observed the visual inspection of the pipe and weld coatings as it was performed by Harvey Schofield the third party inspector working for Ameren. Staff observed the directional bore and pull in of the piping being installed at the two road crossings. The bore path maintained a minimum depth of 4 feet of cover and the piping was adequately supported during the pull in. The welder on location had welded up the pull section prior to Staff's inspection. The piping installed was acceptable grade piping and was coated with epoxy coating. The welds were coated with hot wrap coating prior to performing the pull back into the bore opening. A back reamer was used to enlarge the opening prior to pulling in the piping.

ISSUE(S) FOUND:

NO ISSUES FOUND.

ISSUE(S) CORRECTED:

NO ISSUES CORRECTED.

NOTICE OF AMENDMENT(S) FOUND:

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NO NOAs FOUND.

NOA(S) CORRECTED:

NO NOAs CORRECTED.

NOTICE OF PROBABLE VIOLATION(S) FOUND:

NO NOPVs FOUND.

NOPV(S) CORRECTED:

NO NOPVs CORRECTED.